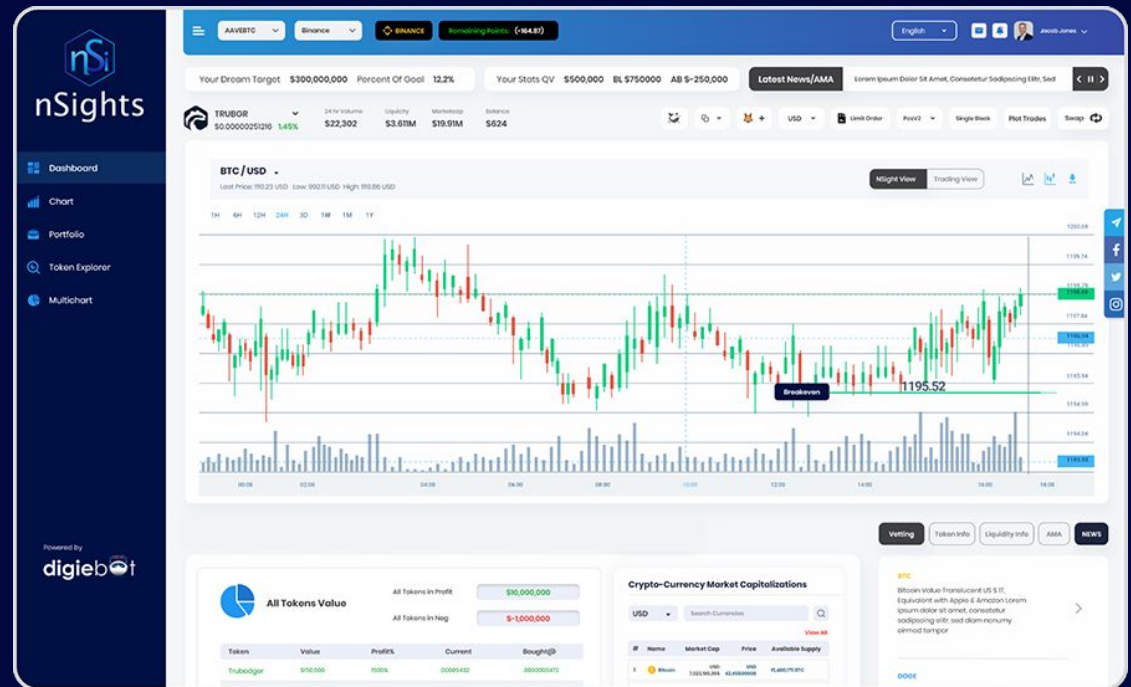


Project Audit



Project:
nsights

December 24, 2021



+

nSights

Overview

This audit has been prepared for **nSights** to review the main aspects of the project to help investors make make an informative decision in the research process.

You will find a a summarized review of the following main key point::

- Contract's source code
- Project and team
- Website
- Social media & online presence

Smart Contract Review

The contract review process pays special attention to the following:

- Testing the smart contracts against both common and uncommon vulnerabilities
- Assessing the codebase to ensure compliance with current best practices and industry standards.
- Ensuring contract logic meets the specifications and intentions of the client.
- Cross referencing contract structure and implementation against similar smart contracts produced by industry leaders.
- Thorough line-by-line manual review of the entire codebase by industry experts.



"The results of this audit are purely based on the team's evaluation and does not guarantee nor reflect the projects outcome and goal"
– SpyWolf Team

Smart Contract Summary

Contract Name	nSights
Ticker	\$NSI
Contract	0x7efb55d9ac57b23cc6811c9068db3cf83cbdfc39
Network	Binance Smart Chain
Language	Solidity
Tax	Dev Fee: 3% Liquidity Fee: 8% Market Maker Fee: 1% Tax Fee: 2%
Total Supply	1,000,000,000,000,000
Contract Type	
Status	Launched

Current Stats

Burn	No Burn
Total Fee Tokens	11767380591248
LP Address	0x42ebfa37f82ef1819c1718bf083d3fc45427395a
Liquidity	4715 BNB

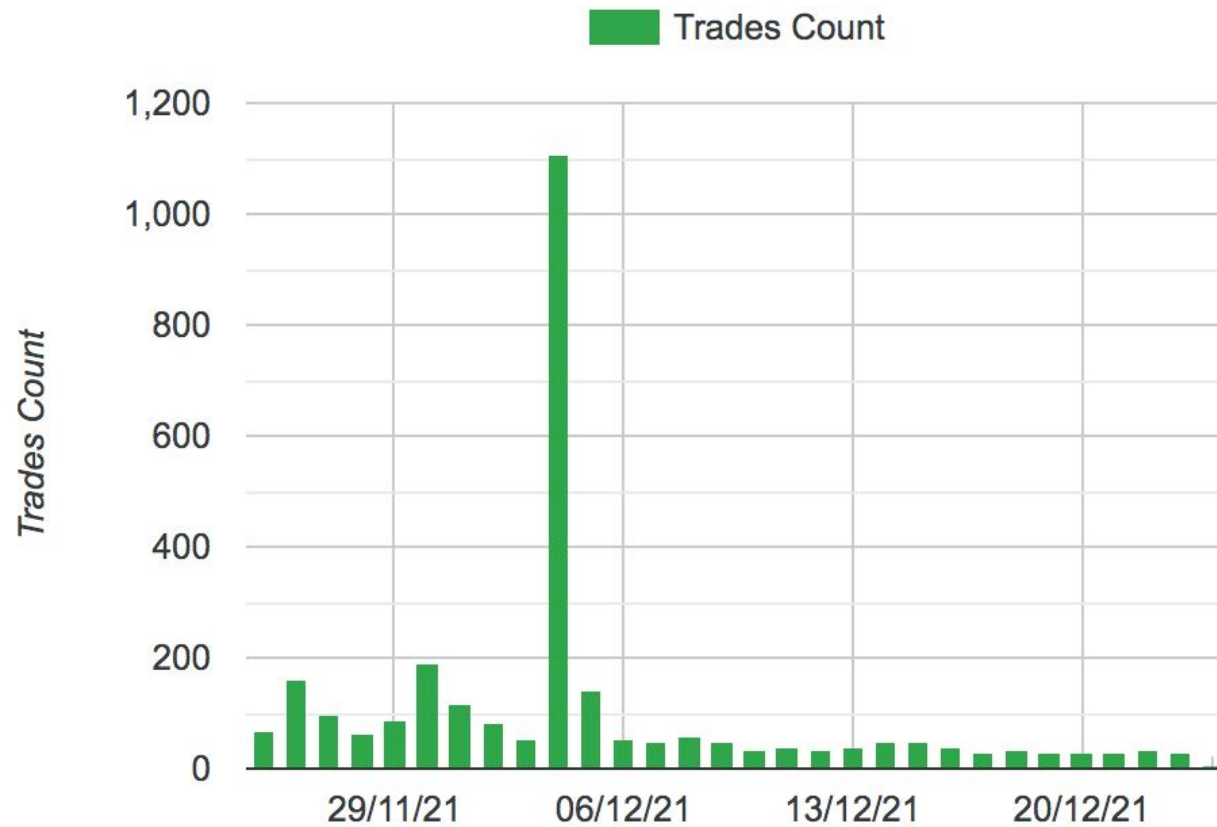
Smart Contract Statistics

Transfer Count	31886
Uniq Senders	4208
Uniq Receivers	11783
Total Amount	3397684350343742 NSI
Median Transfer Amount	4274999999.9999995 NSI
Average Transfer Amount	106557246137.60716 NSI
First transfer date	2021-10-04
Last transfer date	2021-12-24
Age	82

Activity Trades (Past Month)

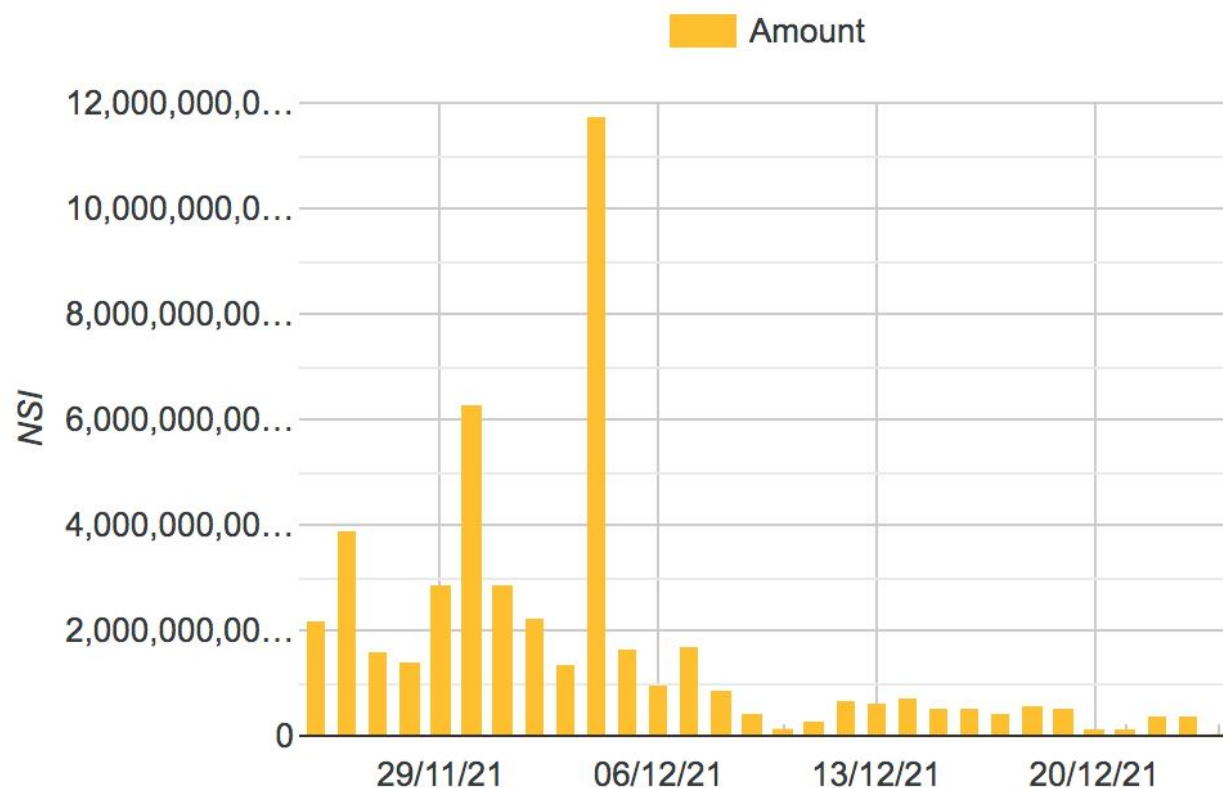
Max trades count

Dec 04 - **1,105**



Max amount traded

Dec 04 - **11,770,913,586,114**



Featured Wallets

Owner Address	0x57f2CdCaBE2585BC5B23e3d3f3F69df783349515
LP token address	0x42ebfa37f82ef1819c1718bf083d3fc45427395a
Dev Fee Address	0x01cac30059d46e95470f21c3f7cc5b93171c9a7e
Market Maker Address	0xbfa0b94e942d62154f1778558c378ac87e156389

Top 3 Unlocked Wallets

4.7% UNLOCKED	0x57f2cdcab2585bc5b23e3d3f3f69df783349515
2.3%	0x01538a516d4c8b32a285c3a9862808fa6ecbd57a
2.2%	0xd791afc0d65658da50c6862aee2cd23bbb36817d

Issues Checking Status	
Design Logic	Passed ✓
Compiler warnings.	Passed ✓
Private user data leaks	Passed ✓
Timestamp dependence	Passed ✓
Integer Overflow and Underflow	Passed ✓
Race conditions and Reentrancy. Cross-function race conditions	Passed ✓
Possible delays in data delivery	Passed ✓
Oracle calls	Passed ✓
Front running	Passed ✓
DoS with Revert	Passed ✓
DoS with block gas limit	Passed ✓
Methods execution permissions	Passed ✓
Economy model	Passed ✓
The impact of the exchange rate on the logic	Passed ✓
Malicious Event log	Passed ✓
Scoping and Declarations	Passed ✓
Uninitialized storage pointers	Passed ✓
Arithmetic accuracy	Passed ✓
Cross-function race conditions	Passed ✓
Safe Zeppelin module	Passed ✓
Fallback function security	Passed ✓

Security Threats (Low Risk)

Owner can change main wallets receiving fees

```
function setFeeAddresses(  
    address _newMarketMakerAddress,  
    address _newTraderRewardsAddress,  
    address _newDevFeeAddress  
) public onlyAdmin{  
    _marketMakerAddress = _newMarketMakerAddress;  
    _traderRewardsAddress = _newTraderRewardsAddress;  
    _devFeeAddress = _newDevFeeAddress;  
}
```

Owner can change Fee Percents

```
function setFeePercents(  
    uint256 _newMarketMakerFee,  
    uint256 _newTraderRewardsFee,  
    uint256 _newDevFee  
) public onlyAdmin{  
    _marketMakerFee = _newMarketMakerFee;  
    _traderRewardsFee = _newTraderRewardsFee;  
    _devFee = _newDevFee;  
}
```

Security Threats (Low Risk)

Owner can exclude wallets from paying fees

```
function excludeFromFee(address account) public onlyAdmin {  
    _isExcludedFromFee[account] = true;  
}
```

Owner can change Tax fee

```
function setTaxFeePercent(uint256 taxFee) external onlyAdmin() {  
    _taxFee = taxFee;  
}
```

Owner can change liquidity Fee Percent

```
function setLiquidityFeePercent(uint256 liquidityFee) external onlyAdmin() {  
    _liquidityFee = liquidityFee;  
}
```

Owner can change max tx amount




```
function setMaxTxAmount(uint256 amount) public onlyAdmin{  
    _maxTxAmount = amount;  
}
```

nSights Project & Team Review

nSights is leveraging the trading experience and automation expertise of the digieBot Automated Cryptocurrency Trading Bot platform creators. With more than 40 years combined trading experience and 2 successful years with their digieBot algorithm performance, a lack of available analytics in the DeFi space became clear and became the catalyst for building a high tech blockchain based trading platform.

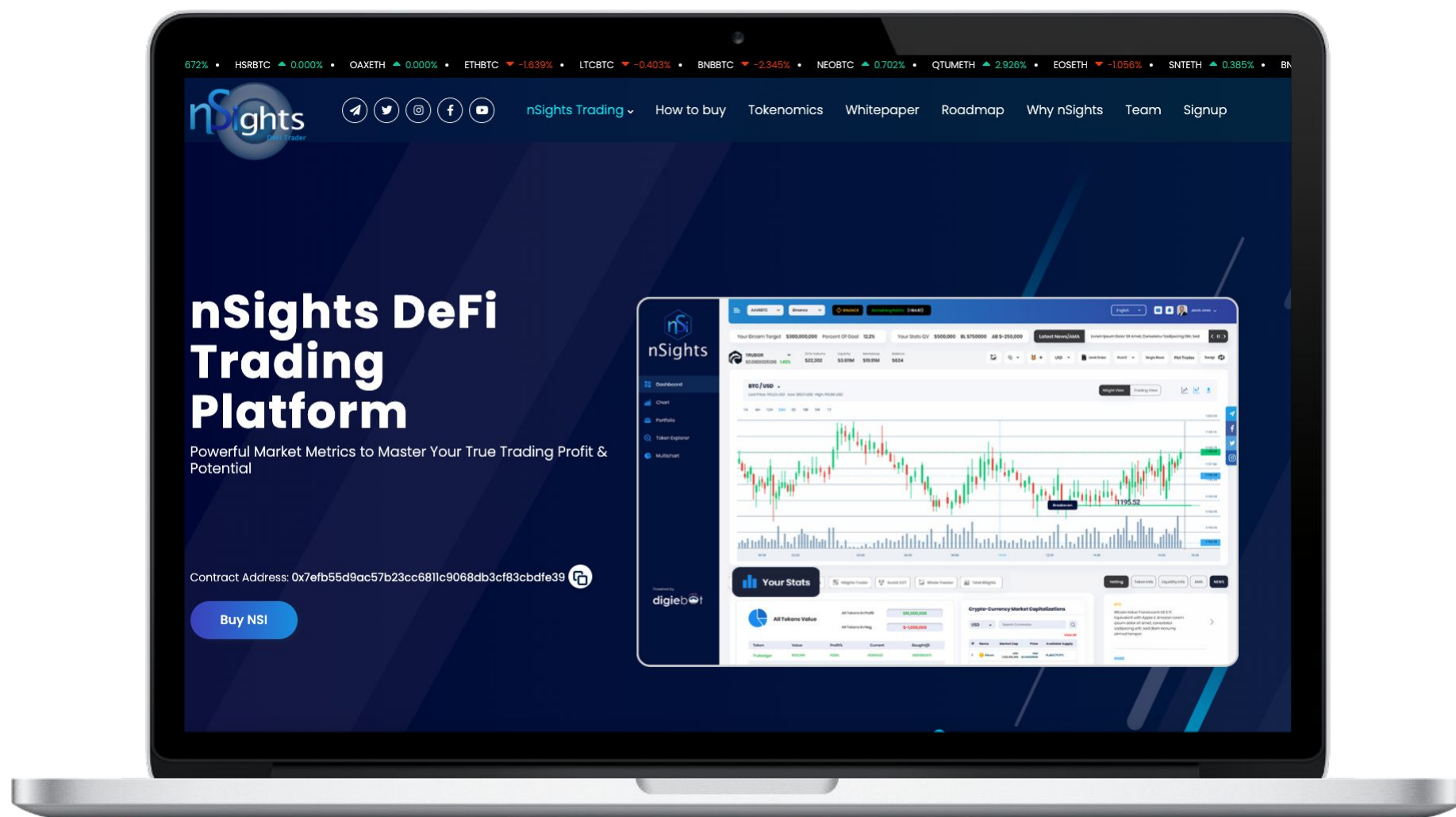
With the support of the TruBadger Nexus Ecosystem and Community, **nSights** has gone from concept to product in record time. The lack of an adequate solution in this space motivated us to move quickly and bring to market a platform that is every DeFi Traders' dream!

Team:

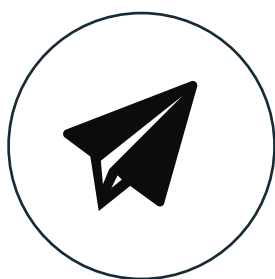
- Team is fully doxxed 
- Team has been in crypto for over 9 months 
- Team is very active on socials 

Website Analysis

- **Design:** Unique design and branding with a cohesive color scheme.
- **Content:** Content is well written with no grammar errors. Very informative for new investors.
- **Whitepaper:** Well written with an exciting design.
- **Roadmap:** They have accomplished everything they mentioned they would do in their roadmap.
- **Mobile-friendly?** Yes
- **Technical:** SSL certificate present. General SEO check passed.



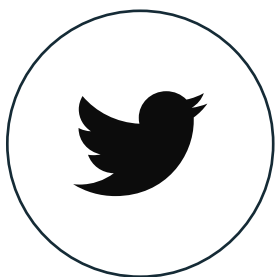
Social Media & Online Presence



Telegram

<https://t.me/nSightstrader>

- 1,320 members
- Active devs & mods



Twitter

twitter.com/nsightstrader

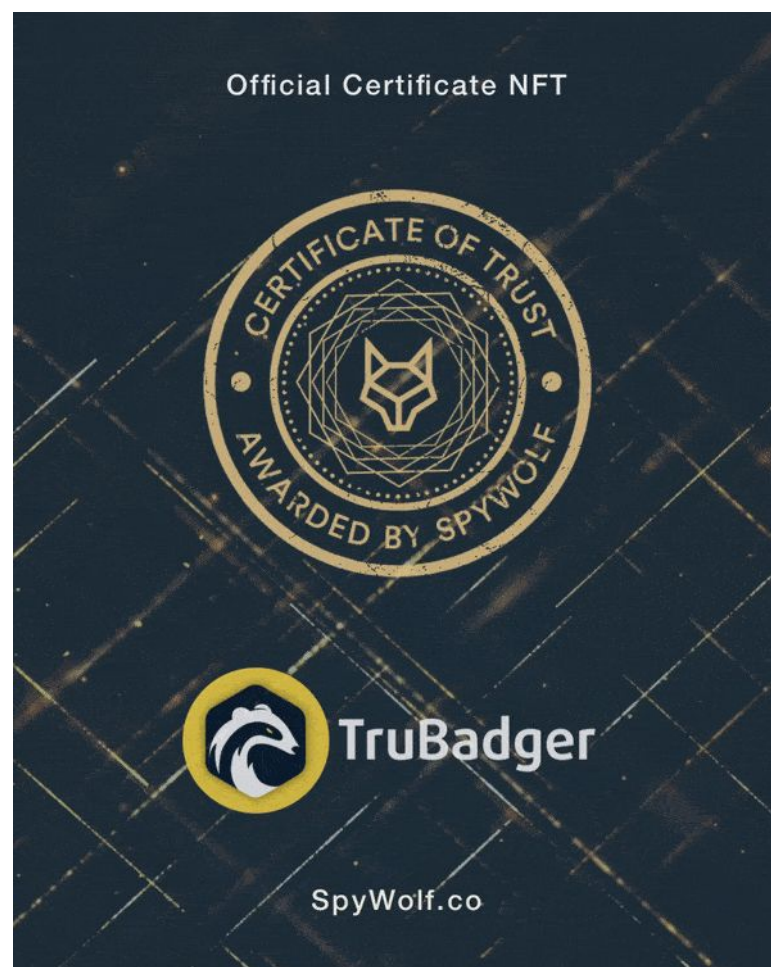
- 9,377 Followers
- Very active



About SpyWolf

SpyWolf is a team of crypto security experts that have been performing full audits for projects for the past months in order to ensure safety on the crypto space. Our goal is to help eliminate monetary fraud through our auditing services and utility token, \$SPY.

- ▶ Website: SpyWolf.co
- ▶ Telegram: [@SpyWolfNetwork](https://t.me/SpyWolfNetwork)
- ▶ Twitter: [Twitter.com/SpyWolfNetwork](https://twitter.com/SpyWolfNetwork)



(Sample Certificate NFT for those who pass audit)

If you are interested in finding out more about our audits and Certificate of Trust NFTs, reach out to contact@spywolf.co.

Disclaimer

This report shows findings based on our limited project analysis, following good industry practice from the date of this report, in relation to cybersecurity vulnerabilities and issues in the framework and algorithms based on smart contracts, overall social media and website presence and team transparency details of which are set out in this report. In order to get a full view of our analysis, it is crucial for you to read the full report.

While we have done our best in conducting our analysis and producing this report, it is important to note that you should not rely on this report and cannot claim against us on the basis of what it says or doesn't say, or how we produced it, and it is important for you to conduct your own independent investigations before making any decisions. We go into more detail on this in the disclaimer below – please make sure to read it in full.

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No applications were reviewed for security. No product code has been reviewed.